Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

**5.1 Trigonometry Calculator Search**

1. Find the “Mode” button. Is DEGREE or RADIAN selected? Select DEGREE.
2. Find “sin”. What is sin(39)?
3. Find “cos”. What is cos(88)?
4. Find “tan”. What is tan(10)?
5. Calculate the following:
   1. sin(40o) b. cos(50o)
6. What do you notice about your answers to a and b? What relationship does 40o and 50o?
7. Fill in the blanks: sin(\_\_\_\_\_) = cos(\_\_\_\_\_)

**WLPCS**

**Geometry**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

**5.1 Trigonometry Calculator Search**

1. Find the “Mode” button. Is DEGREE or RADIAN selected? Select DEGREE.
2. Find “sin”. What is sin(39)?
3. Find “cos”. What is cos(88)?
4. Find “tan”. What is tan(10)?
5. Calculate the following:
   1. sin(40o) b. cos(50o)
6. What do you notice about your answers to a and b? What relationship does 40o and 50o?
7. Fill in the blanks: sin(\_\_\_\_\_) = cos(\_\_\_\_\_)